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Applicants : Peter S. Linsley, et al.

TECH CENTER 1600/2906

Serial No. : To be assigned

Examiner: Eliane Lazar-Wesley

Filed : September 27, 2000

Group Art Unit: 1642

For : CTLA4 MOLECULES AND IL4-BINDING MOLECULES AND USES
THEREOF

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on the date below.

12/27/00

Date

By: Richelle Ann Domingo

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December 27, 2000

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. §1.97(b)(1))

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. They are as follows:

- U.S. Patent No. 4,683,195, July 28, 1987, Mullis et al. (Exhibit 1)
- U.S. Patent No. 4,683,202, July 28, 1987, Mullis. (Exhibit 2)
- U.S. Patent No. 4,399,216, August 16, 1983, Axel. (Exhibit 3)
- Janeway, "Approaching The Asymptote? Evolution And Revolution Immunology," *Cold Spring Harbor Symp. Quant. Biol.*, 1989, LIV:1-13. (Exhibit 4)

- Shaw and Shimuzu, "Two Molecular Pathways Of Human T Cell," *Current Opinion in Immunology*, 1988, 1:92-97. (Exhibit 5)
- Hemler, "Adhesive Protein Receptors On Hematopoietic Cells," *Immunology Today*, 1988, 9:109-113. (Exhibit 6)
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- Magkoba et al., ICAM-1 A Ligand For LFA-1-Dependent Adhesion Of B, T, And Myeloid Cells," *Nature, 1988, 331:86-88.* (Exhibit 16)
- Staunton et al., "Functional Cloning Of ICAM-2, A Cell Adhesion Ligand For LFA-1 Homologous To ICAM-1," *Nature, 1989, 339:61-64.* (Exhibit 17)
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- Doyle and Strominger, "Interaction Between CD4 And Class II MHC Molecules Mediates Cell Adhesion," *Nature, 1987, 330:256-259.* (Exhibit 19)
- Stoolman, "Adhesion Molecules Controlling Lymphocyte Migration," *Cell, 1989, 56:907-910.* (Exhibit 20)
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- June et al., "T-Cell Proliferation involving The CD28 Pathway Is Associated With Cyclosporine-Resistant Interleukin 2 Gene Expression," *Mol. Cell. Biol.*, 1987, 7:4472-4481. (Exhibit 32)

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- Linsley et al., "T-Cell Antigen CD28 Mediates Adhesion With B Cells By Interacting With Activation Antigen B/7BB-1," *Proc. Natl. Acad. Sci. USA*, 1990, 87:5031-5035. (Exhibit 37)
- Linsley et al., "Binding Of The B Cell Activation Antigen B7 To CD28 Costimulates T Cell Proliferation And Interleukin 2 mRNA Accumulation," *J. Exp. Med.*, 1991, 173:721-730. (Exhibit 38)
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The present application was filed on September 27, 2000 as a divisional application of U.S. Serial No. 09/454,651. This statement should be considered because it is submitted within three months of the filing date of the application.

Pursuant to 37 CFR § 1.98(d), copies of the references cited herein and in the enclosed PTO Form 1449 are not enclosed as they are of record in related parent application, U. S. Serial No. 09/454,651 which is a divisional application of U.S. Serial No. 08/228,208.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish

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that the references are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

No fee is deemed necessary in connection with the filing of this Information Disclosure Statement. However, if any additional fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 50-0306.

Respectfully submitted,

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